Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 19 Nov 2020 until 23:59 on Friday 20 Nov 2020

Forecast Issued on Wednesday 18 Nov 2020 at 11:52

Confidence: High for very cold conditions on Thursday then a return to cloudy, wet and mild on Friday. Lower confidence for timing of rain clearance on Saturday morning.

Headline for Thursday 19 Nov 2020: Very cold with bright spells and a few wintry showers. Strong winds slowly easing.

Mountain weather hazards on Thursday 19 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Heavy snow	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability							
70%	70%	80%	60%	50%	30%	<05%	<05%

Forecast for Thursday 19 Nov 2020

Weather: Outbreaks of rain overnight and early morning, turning to snow above 500m before clearing soon after dawn. A very cold day will follow with sunny spells and a few showers, falling as snow above 400m. Showers will die out during the afternoon then a cold and dry evening with a frost but high cloud will arrive from the west later.

Chance of cloud free mountain/hill tops above 800m: 30% overnight with areas of cloud cover above 500m. Cloud becoming patchy through the morning with almost all hills becoming cloud-free by the afternoon.

Visibility: Often poor on high slopes overnight and briefly poor as wintry showers move through during the morning. Excellent air clarity between showers and more generally in the afternoon with clear views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 19 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	45/59 W	45/59 NW	41/54 NW	31/41 NW	22/31 NW	14/19 NW	13/17 W	18/24 SW	25/34 SW
600	32/45 W	32/46 NW	29/41 NW	23/32 NW	17/25 NW	10/15 NW	8/12 W	11/17 SW	17/25 SW
300	23/41 W	22/41 NW	20/36 NW	16/28 NW	12/23 NW	7/13 NW	4/10 W	7/15 SW	10/22 SW
Valley	23/42 W	23/42 NW	21/39 NW	17/31 NW	14/25 NW	8/14 NW	5/12 W	7/15 SW	11/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-7	1/-8	0/-9	-1/-9	-0/-8	-1/-6	-1/-6	0/-6	0/-6
600	4/-3	3/-4	2/-5	2/-5	2/-4	2/-2	2/-2	2/-2	3/-2
300	6/2	6/0	5/-0	4/-1	5/1	4/2	4/2	4/2	5/2
Valley	8/3	7/2	6/1	5/0	6/2	6/3	5/3	5/3	6/3
Freezing Level*	1100m	1000m	900m	700m	600m	700m	700m	700m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A blast of Arctic air will make it feel bitterly cold compared to recent days. A severe wind chill, especially during the morning but winds easing in the afternoon.

Forecast for Friday 20 Nov 2020

Weather: Cloudy with spells of rain, turning heavy and persistent for a while. A little snow for a time on the tops in the early hours but mild air will quickly arrive from the west with rain at all levels.

Maximum wind: South or Southwest 20-30mph with gusts 45mph on the tops.

Chance of cloud free mountain/hill tops above 800m: Almost nil. Extensive cloud above 300 or 400m for most of the day.

Visibility: Very poor on high ground for most of the time with extensive low cloud giving navigational difficulties. Hazy conditions below the cloud base.

Temperature: **Valleys:** Plus 6C rising to 11 or 12C.
At 800m: 0C rising to 6 or 7C.
Freezing level: 1000m in early hours, soon rising above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1152 on Wed 18 Nov 2020

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